



AAS Computer Networking - Wireless Track
Guided Pathway
Effective beginning with the 2022-2023 catalog

First Year - Collin College

| FIRST SEMESTER | SECOND SEMESTER |
|--|--|
| CPMT 1305 IT Essentials I: PC Hardware & Software | ^c ENGL 1301 Composition I |
| ITCC 1314 CCNA1: Introduction to Networks | ^c Mathematics (see list below) |
| ITNW 1351 Fundamentals of Wireless LANs | ITNW 1378 Wireless Network Administration |
| ITNW 1358 Network + | ITCC 2320 CCNA 3: Enterprise Networking, Security, and Automation (ENSA) |
| ITNW 1344 CCNA 2: Switching, Routing, and Wireless Essentials (SRWE) | ITNW 2375 VMware vSphere: Installation, Configuration and Management |
| 15 credit hours | 15 credit hours |

Second Year - Collin College

| FIRST SEMESTER | SECOND SEMESTER |
|--|--|
| ENGL 2311 Technical & Business Writing | ITNW 2372 Wireless Network Design |
| ^c Speech (see list below) | ITNW 2374 Emerging Wireless Technology (Capstone) |
| ITNW 2371 Wireless Network Security | ITNW 1309 Fundamentals of Cloud Computing |
| ITSC 1342 Shell Programming – Scripting | ^c Humanities/Fine Arts (see list below) |
| ITSC 1316 Linux Installation and Configuration | ^c Social/Behavioral Sciences (see list below) |
| 15 credit hours | 15 credit hours |

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Contact your advisor at Collin College for information about applying for your associate degree.

^c Core Curriculum transferrable to any public college or university in Texas.

Collin Options:

Mathematics - choose one from: **MATH** 1314, 1316, 1324, 1325, *1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415 *Check with academic advising regarding transferability. Some majors or institutions may require a higher-level mathematics course.

Humanities/Fine Arts – choose one from: **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **MUSI** 1306, 1307, 1310, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321

Social/Behavioral Sciences – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301, **PSYC** 2301, **SOCI** 1301, 1306

Speech – choose one from: **SPCH** 1311, 1315, 1321